

# Siden Top

## List of Publications by Year in descending order

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Version: 2024-02-01

129  
papers

6,256  
citations

66315

42  
h-index

76872

74  
g-index

140  
all docs

140  
docs citations

140  
times ranked

3693  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of Cymantrene-Tagged Tamoxifen Analogues: Effect of Diphenyl Functionalization on the Redox Mechanism. <i>Organometallics</i> , 2020, 39, 679-687.	1.1	5
2	Antimicrobial, Antitumor and Side Effects Assessment of a Newly Synthesized Tamoxifen Analog. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 2281-2288.	1.0	4
3	Small Structural Differences between Two Ferrocenyl Diphenols Determine Large Discrepancies of Reactivity and Biological Effects. <i>ChemMedChem</i> , 2019, 14, 1717-1726.	1.6	17
4	Intracellular Localization of an Osmocenyl-Tamoxifen Derivative in Breast Cancer Cells Revealed by Synchrotron Radiation X-Ray Fluorescence Nanoimaging. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3461-3465.	7.2	25
5	Intracellular Localization of an Osmocenyl-Tamoxifen Derivative in Breast Cancer Cells Revealed by Synchrotron Radiation X-Ray Fluorescence Nanoimaging. <i>Angewandte Chemie</i> , 2019, 131, 3499-3503.	1.6	11
6	Synthesis and biodistribution of 1-[2-(cyclopentadienyltricarbonyltechnetium-99m)-2-oxo-ethoxy-phenyl]-1,2-di-(p-hydroxyphenyl)but-1-ene for tumor imaging. <i>Journal of Organometallic Chemistry</i> , 2019, 891, 1-6.	0.8	5
7	Atypical Lone Pair-Interaction with Quinone Methides in a Series of Imido-Ferrociphenol Anticancer Drug Candidates. <i>Angewandte Chemie</i> , 2019, 131, 8509-8513.	1.6	6
8	Atypical Lone Pair-Interaction with Quinone Methides in a Series of Imido-Ferrociphenol Anticancer Drug Candidates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8421-8425.	7.2	30
9	New mechanistic insights into osmium-based tamoxifen derivatives. <i>Electrochimica Acta</i> , 2019, 302, 130-136.	2.6	3
10	Selective cytotoxicity of arene tricarbonylchromium towards tumour cell lines. <i>Journal of Organometallic Chemistry</i> , 2018, 862, 7-12.	0.8	5
11	A new generation of ferrociphenols leads to a great diversity of reactive metabolites, and exhibits remarkable antiproliferative properties. <i>Chemical Science</i> , 2018, 9, 70-78.	3.7	44
12	Ferrocifens labelled with an infrared rhenium tricarbonyl tag: synthesis, antiproliferative activity, quantification and nano IR mapping in cancer cells. <i>Dalton Transactions</i> , 2018, 47, 9824-9833.	1.6	20
13	Synchrotron Radiation X-Ray Fluorescence Nanoimaging Reveal the Intracellular Localization of Potent Anticancer Drug Osmocenyl-Tamoxifen Derivative. <i>Microscopy and Microanalysis</i> , 2018, 24, 350-351.	0.2	3
14	Oxidation of Cymantrene Analogues of Ferrocifen: Electrochemical, Spectroscopic, and Computational Studies of the Parent Complex 1,1-Diphenyl-2-cymantrenylbutene. <i>Organometallics</i> , 2018, 37, 1910-1918.	1.1	6
15	Approach to ferrocenyl-podophyllotoxin analogs and their evaluation as anti-tumor agents. <i>Journal of Organometallic Chemistry</i> , 2017, 839, 83-90.	0.8	19
16	Synthesis, spectroscopic, and X-ray structural study of aqua-bis(thymine-N <sup>1</sup> ,N <sup>4</sup> )-ethylenediamine copper(II) dihydrate [Cu(Thy) <sub>2</sub> (en)(H <sub>2</sub> O)].2H <sub>2</sub> O. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 841-844.	0.9	0
17	Tamoxifen-like metallocifens target the thioredoxin system determining mitochondrial impairment leading to apoptosis in Jurkat cells. <i>Metallomics</i> , 2017, 9, 949-959.	1.0	30
18	A New Series of Succinimido-ferrociphenols and Related Heterocyclic Species Induce Strong Antiproliferative Effects, Especially against Ovarian Cancer Cells Resistant to Cisplatin. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 8358-8368.	2.9	40

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19	The inhibition of tyrosinase by some aryl butenes: A desired activity or a side effect to avoid. <i>Journal of Organometallic Chemistry</i> , 2017, 848, 133-141.	0.8	4
20	Synthesis and antiproliferative evaluation of novel hydroxypropyl-ferrociphenol derivatives, resulting from the modification of hydroxyl groups. <i>Journal of Organometallic Chemistry</i> , 2017, 829, 108-115.	0.8	11
21	Ferrocenyl Quinone Methideâ€“Thiol Adducts as New Antiproliferative Agents: Synthesis, Metabolic Formation from Ferrociphenols, and Oxidative Transformation. <i>Angewandte Chemie</i> , 2016, 128, 10587-10590.	1.6	10
22	Ferrocenyl Quinone Methideâ€“Thiol Adducts as New Antiproliferative Agents: Synthesis, Metabolic Formation from Ferrociphenols, and Oxidative Transformation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10431-10434.	7.2	33
23	Osmocenyl-tamoxifen derivatives target the thioredoxin system leading to a redox imbalance in Jurkat cells. <i>Journal of Inorganic Biochemistry</i> , 2016, 160, 296-304.	1.5	21
24	Efficacy of a novel ferrocenyl diaryl butene citrate compound as a biocide for preventing healthcare-associated infections. <i>MedChemComm</i> , 2016, 7, 948-954.	3.5	2
25	Organometallic Antitumor Compounds: Ferrocifens as Precursors to Quinone Methides. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10230-10233.	7.2	68
26	Oxidative Metabolism of Ferrocene Analogues of Tamoxifen: Characterization and Antiproliferative Activities of the Metabolites. <i>ChemMedChem</i> , 2015, 10, 981-990.	1.6	33
27	Synthesis, Characterization, and Biological Properties of Osmiumâ€“Based Tamoxifen Derivatives â€“ Comparison with Their Homologues in the Iron and Ruthenium Series. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4217-4226.	1.0	32
28	Antiplasmodial activity of iron(II) and ruthenium(II) organometallic complexes against <i>Plasmodium falciparum</i> blood parasites. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 981-988.	0.8	12
29	Ferrocifen type anti cancer drugs. <i>Chemical Society Reviews</i> , 2015, 44, 8802-8817.	18.7	462
30	Cytotoxic Triosmium Carbonyl Clusters: A Structureâ€“Activity Relationship Study. <i>ChemMedChem</i> , 2014, 9, 1453-1457.	1.6	22
31	Synthesis and characterization of new ferrocenyl compounds with different alkyl chain lengths and functional groups to target breast cancer cells. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 610-619.	0.8	14
32	Antibacterial properties and mode of action of new triaryl butene citrate compounds. <i>European Journal of Medicinal Chemistry</i> , 2014, 76, 408-413.	2.6	10
33	Evidence for Targeting Thioredoxin Reductases with Ferrocenyl Quinone Methides. A Possible Molecular Basis for the Antiproliferative Effect of Hydroxyferrocifens on Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 8849-8859.	2.9	102
34	Ferrocifen derivatives that induce senescence in cancer cells: selected examples. <i>Journal of Inorganic Biochemistry</i> , 2014, 141, 144-151.	1.5	56
35	Oxidative Sequence of a Ruthenocene-Based Anticancer Drug Candidate in a Basic Environment. <i>Organometallics</i> , 2014, 33, 4940-4946.	1.1	18
36	Atypical McMurry Cross-Coupling Reactions Leading to a New Series of Potent Antiproliferative Compounds Bearing the Key [Ferrocenyl-Ene-Phenol] Motif. <i>Molecules</i> , 2014, 19, 10350-10369.	1.7	18

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37	Synthesis, Characterization, and Antiproliferative Activities of Novel Ferrocenophanic Suberamides against Human Triple-Negative MDA-MB-231 and Hormone-Dependent MCF-7 Breast Cancer Cells. <i>Organometallics</i> , 2013, 32, 5926-5934.	1.1	25
38	Synthesis and antiproliferative evaluation of ferrocenyl and cymantrenyl triaryl butene on breast cancer cells. Biodistribution study of the corresponding technetium-99m tamoxifen conjugate. <i>Journal of Organometallic Chemistry</i> , 2013, 734, 69-77.	0.8	25
39	Synthesis and antiproliferative activity of (Z)-[2-(2-(cyclopentadienyltricarbonylmanganese)oxoethoxy)phenyl]acetyl-2-diethylaminoethylamine against breast cancer cells. <i>Applied Organometallic Chemistry</i> , 2013, 27, 28-35.	1.0	10
40	The effect of protic electron donor aromatic substituents on ferrocenic and [3]ferrocenophanic anilines and anilides: Some aspects of structure-activity relationship studies on organometallic compounds with strong antiproliferative effects. <i>Journal of Organometallic Chemistry</i> , 2013, 744, 92-100.	0.8	8
41	Selection of a suitable disc bioassay for the screening of anti-tumor molecules. <i>International Journal of Biomedical Science</i> , 2013, 9, 230-6.	0.5	3
42	Synthesis and Antiproliferative Effects of [3]Ferrocenophane Transposition Products and Pinacols Obtained from McMurry Cross-Coupling Reactions. <i>Organometallics</i> , 2012, 31, 5856-5866.	1.1	20
43	Deciphering the Activation Sequence of Ferrociphenol Anticancer Drug Candidates. <i>Chemistry - A European Journal</i> , 2012, 18, 6581-6587.	1.7	75
44	Anodic properties of diarylethene derivatives having organometallic piano-stool tags. <i>Chemical Communications</i> , 2011, 47, 10109.	2.2	13
45	Synthetic and Mechanistic Pathways of <i>cis</i> -Cp <sup>∗</sup> Rh and <i>trans</i> -[3-Hydroxy]tamoxifen Drug Derivatives Reacting with Cp <sup>∗</sup> Rh Complexes that involve 1-N, 1 <sup>2</sup> -N,O, 1-O, and 1 <sup>6</sup> -Bonding Modes, via a Novel N-Ĥ Rearrangement; Relative Binding Affinities and Computer Docking Studies of <i>cis</i> and <i>trans</i> -[3-Hydroxy]tamoxifen-Cp <sup>∗</sup> Rh-Hydroxytamoxifen Complexes at the Estrogen, ER <sup>1</sup> and ER <sup>2</sup> Receptors, and Growth Inhibition to Breast Cancer Cells. <i>Inorganic Chemistry</i> , 2011, 50, 271-284.	1.9	20
46	A new series of ferrocifen derivatives, bearing two aminoalkyl chains, with strong antiproliferative effects on breast cancer cells. <i>New Journal of Chemistry</i> , 2011, 35, 2212.	1.4	38
47	Evaluation of bactericidal and fungicidal activity of ferrocenyl or phenyl derivatives in the diphenyl butene series. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1038-1048.	0.8	45
48	Synthesis and biological activity of ferrocenyl derivatives of the non-steroidal antiandrogens flutamide and bicalutamide. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1049-1056.	0.8	18
49	Synthesis, Cytotoxicity, and COMPARE Analysis of Ferrocene and [3]Ferrocenophane Tetrasubstituted Olefin Derivatives against Human Cancer Cells. <i>ChemMedChem</i> , 2010, 5, 2039-2050.	1.6	76
50	Comparative toxicity of [3]ferrocenophane and ferrocene moieties on breast cancer cells. <i>Tetrahedron Letters</i> , 2010, 51, 118-120.	0.7	54
51	Facile synthesis and strong antiproliferative activity of disubstituted diphenylmethylidene-[3]ferrocenophanes on breast and prostate cancer cell lines. <i>MedChemComm</i> , 2010, 1, 149.	3.5	36
52	Synthesis and biodistribution of [99mTc]-N-[4-nitro-3-trifluoromethyl-phenyl]cyclopentadienyltricarbonyltechnetium carboxamide, a nonsteroidal antiandrogen flutamide derivative. <i>Metallomics</i> , 2010, 2, 289.	1.0	11
53	Synthesis and Structure-Activity Relationships of Ferrocenyl Tamoxifen Derivatives with Modified Side Chains. <i>Chemistry - A European Journal</i> , 2009, 15, 684-696.	1.7	58
54	Ferrocenyl Quinone Methides as Strong Antiproliferative Agents: Formation by Metabolic and Chemical Oxidation of Ferrocenyl Phenols. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9124-9126.	7.2	170

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55	The replacement of a phenol group by an aniline or acetanilide group enhances the cytotoxicity of 2-ferrocenyl-1,1-diphenyl-but-1-ene compounds against breast cancer cells. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 895-901.	0.8	65
56	Synthesis and Structure Activity Relationship of Organometallic Steroidal Androgen Derivatives. <i>Organometallics</i> , 2009, 28, 1414-1424.	1.1	65
57	Synthesis, oxidation chemistry and cytotoxicity studies on ferrocene derivatives of diethylstilbestrol. <i>Dalton Transactions</i> , 2009, , 10871.	1.6	36
58	Nanoparticles loaded with ferrocenyl tamoxifen derivatives for breast cancer treatment. <i>International Journal of Pharmaceutics</i> , 2008, 347, 128-135.	2.6	61
59	Synthesis and Structure-Activity Relationships of the First Ferrocenyl-Aryl-Hydantoin Derivatives of the Nonsteroidal Antiandrogen Nilutamide. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 1791-1799.	2.9	93
60	Ferrocifens and Ferrocifenols as New Potential Weapons against Breast Cancer. <i>Chimia</i> , 2007, 61, 716.	0.3	152
61	New Ortho-Directing Group for Lithiation: Use of a Methoxy-Imino Auxiliary for the Synthesis of Chiral Ortho-Substituted Acetyl- and Propionylferrocenes. <i>Organometallics</i> , 2007, 26, 1686-1691.	1.1	14
62	Comparative Oxidative Addition of Transition-Metal Iodocyclopentadienyl Complexes ( $\eta^5\text{-C}_5\text{H}_4\text{I}$ ) $\text{ML}_n$ (M) $\text{Tj ETQqO O O rgBT /Overlock 1}$ <i>Organometallics</i> , 2007, 26, 3887-3890.	1.1	13
63	Organometallic diphenols: The importance of the organometallic moiety on the expression of a cytotoxic effect on breast cancer cells. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1315-1326.	0.8	66
64	Organometallic analogues of tamoxifen: Effect of the amino side-chain replacement by a carbonyl ferrocenyl moiety in hydroxytamoxifen. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1219-1225.	0.8	46
65	Metal complex SERMs (selective oestrogen receptor modulators). The influence of different metal units on breast cancer cell antiproliferative effects. <i>Dalton Transactions</i> , 2006, , 529-541.	1.6	173
66	Synthesis of Optically Pure $\eta^5$ -Formylcyclopentadienyl Metal Complexes of $17\beta$ -Ethinylestradiol. Recognition of the Planar Chirality by the Estrogen Receptor. <i>Organometallics</i> , 2006, 25, 5730-5739.	1.1	47
67	New Synthetic Pathways of <i>cis</i> - or <i>trans</i> -Hydroxytamoxifen Derivatives with in Situ Formed $[\text{Cp}^*\text{Rh}(\text{solvent})_3]^{2+}$ Complexes: Kinetic and Thermodynamic Control, Including a Novel, Intramolecular N- $\text{C}$ Rearrangement, and Relative Binding Affinities of the $\eta^5$ -Complexes for the Estrogen Receptor. <i>Organometallics</i> , 2006, 25, 3293-3296.	1.1	10
68	Organometallic cluster analogues of tamoxifen: Synthesis and biochemical assay. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 9-19.	0.8	16
69	A New Efficient Route to Chiral 1,3-Disubstituted Ferrocenes: Application to the Syntheses of (Rp)- and (Sp)- $17\beta$ -[(3-formylferrocenyl)ethynyl]estradiol. <i>Chemistry - A European Journal</i> , 2006, 12, 2081-2086.	1.7	35
70	Selective functionalization of crown ethers via arene chromium tricarbonyl complexes. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 847-856.	0.8	4
71	Modification of the Estrogenic Properties of Diphenols by the Incorporation of Ferrocene. Generation of Antiproliferative Effects in Vitro. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 3937-3940.	2.9	200
72	Selective Estrogen Receptor Modulators in the Ruthenocene Series. Synthesis and Biological Behavior. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 2814-2821.	2.9	109

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73	The First Organometallic Selective Estrogen Receptor Modulators (SERMs) and Their Relevance to Breast Cancer. <i>Current Medicinal Chemistry</i> , 2004, 11, 2505-2517.	1.2	252
74	Direct Synthesis of Tricarbonyl(cyclopentadienyl)rhenium and Tricarbonyl(cyclopentadienyl)technetium Units from Ferrocenyl Moieties: Preparation of 17 $\beta$ -Ethinylestradiol Derivatives Bearing a Tricarbonyl(cyclopentadienyl)technetium Group. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2013-2017.	1.0	55
75	Selective Estrogen-Receptor Modulators (SERMs) in the Cyclopentadienylrhenium Tricarbonyl Series: Synthesis and Biological Behaviour. <i>ChemBioChem</i> , 2004, 5, 1104-1113.	1.3	66
76	Isolation of fac-[Re(CO) <sub>3</sub> (HMPA) <sub>3</sub> ][BF <sub>4</sub> ]. Structural characterization of a key cationic intermediate in the exchange reaction between [Re(CO) <sub>6</sub> ][BF <sub>4</sub> ] and acetylferrocene. Implications in radiopharmaceutical chemistry. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 273-276.	0.8	4
77	Introduction of a planar chirality onto steroid substrates: synthesis of (S) and (R)-2 $\beta$ -formylcymantrenyl-17 $\beta$ -ethinylestradiols using (S) and (R)-1-formyl-2-iodo-cymantrenes. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 4872-4876.	0.8	18
78	Tamoxifen Derivatives for Delivery of the Antitumoral (DACH)Pt Group: Selective Synthesis by McMurry Coupling, and Biochemical Behaviour. <i>ChemBioChem</i> , 2003, 4, 754-761.	1.3	54
79	Synthesis, Biochemical Properties and Molecular Modelling Studies of Organometallic Specific Estrogen Receptor Modulators (SERMs), the Ferrocifens and Hydroxyferrocifens: Evidence for an Antiproliferative Effect of Hydroxyferrocifens on both Hormone-Dependent and Hormone-Independent Breast Cancer Cell Lines. <i>Chemistry - A European Journal</i> , 2003, 9, 5223-5236.	1.7	379
80	Reaction of [Re(CO) <sub>6</sub> ] <sup>+</sup> cation with cyclopentadienylthallium derivatives. Formation of cyclopentadienylrheniumtricarbonyl derivatives via [Re(CO) <sub>3</sub> L <sub>3</sub> ] <sup>+</sup> (L=solvent). <i>Inorganica Chimica Acta</i> , 2003, 350, 665-668.	1.2	7
81	Modification of the Cp ring in the ferrocifen precursor and its influence on the recognition by the estrogen receptor. <i>Tetrahedron Letters</i> , 2003, 44, 2749-2751.	0.7	17
82	Novel Estradiol Derivatives Labeled with Ru, W, and Co Complexes. Influence on Hormone-Receptor Affinity of Several Organometallic Groups at the 17 Position. <i>Chemistry - A European Journal</i> , 2002, 8, 5241-5249.	1.7	43
83	The [Re(CO) <sub>6</sub> ] <sup>+</sup> Cation as a Ligand-Transfer Reagent with Ferrocene Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 1848-1853.	1.0	19
84	Decomplexation of Cyclopentadienylmanganese Tricarbonyls under Very Mild Conditions: A Novel Route to Substituted Cyclopentadienes and Their Application in Organometallic Synthesis. <i>Organometallics</i> , 2001, 20, 4554-4561.	1.1	49
85	New and efficient synthesis of CpRe(CO) <sub>3</sub> substituted steroids. <i>Tetrahedron</i> , 2001, 57, 3939-3944.	1.0	21
86	New and Efficient Routes to Biomolecules Substituted with Cyclopentadienyltricarbonylrhenium and -Technetium Derivatives. <i>Chemistry - A European Journal</i> , 2001, 7, 2289-2294.	1.7	50
87	The first organometallic antioestrogens and their antiproliferative effects. <i>Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry</i> , 2000, 3, 89-93.	0.1	27
88	New paradigms for synthetic pathways inspired by bioorganometallic chemistry. <i>Journal of Organometallic Chemistry</i> , 2000, 600, 23-36.	0.8	130
89	A Novel and Mild Metal-Exchange Reaction in the Organometallic Cyclopentadienyl Series: 1,1-Diaryl-2-Cymantrenyl 1-Butene as an Example. <i>Journal of the American Chemical Society</i> , 2000, 122, 736-737.	6.6	20
90	Synthesis of cyclopentadienyltricarbonylrhenium(I) carboxylic acid from perrhenate. <i>Journal of Organometallic Chemistry</i> , 1999, 583, 63-68.	0.8	32



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91	A fast route to the potential biological reagent ( $\eta^5\text{-C}_5\text{H}_4\text{COOH})\text{Re}(\text{CO})_3$ from $[\text{NH}_4][\text{ReO}_4]$ . <i>Inorganic Chemistry Communication</i> , 1999, 2, 7-9.	1.8	5
92	Diels-Alder Dimerization of Cyclopenta[ <i>b</i> ]phenanthrene (Dibenz[ <i>e,g</i> ]indene) with Isodibenzindene: A Computational, NMR Spectroscopic, and X-ray Crystallographic Study. <i>Journal of Organic Chemistry</i> , 1998, 63, 3735-3740.	1.7	14
93	Facile route to ferrocifen, 1-[4-(2-dimethylaminoethoxy)]-1-(phenyl-2-ferrocenyl-but-1-ene), first organometallic analogue of tamoxifen, by the McMurry reaction. <i>Journal of Organometallic Chemistry</i> , 1997, 541, 355-361.	0.8	151
94	Ferrocenyl hydroxytamoxifen: a prototype for a new range of oestradiol receptor site-directed cytotoxics. <i>Chemical Communications</i> , 1996, , 955-956.	2.2	245
95	Enzymatic generation of planar chirality in the (arene) $\text{Cr}(\text{CO})_3$ series: experimental results and modelling studies. <i>Tetrahedron: Asymmetry</i> , 1996, 7, 95-104.	1.8	15
96	Diastereoselectivity in the baker's yeast reduction of [1-2H](soraldehyde) $\text{Fe}(\text{CO})_3$ . <i>Tetrahedron: Asymmetry</i> , 1996, 7, 307-315.	1.8	13
97	Analytical potential of near-infrared fourier transform Raman spectra in the detection of solid transition metal carbonyl steroid hormones. <i>Journal of Raman Spectroscopy</i> , 1995, 26, 31-38.	1.2	11
98	Pressure-tuning infrared and solution Raman spectroscopic studies of $17\beta$ -estradiol and several A-ring and $17\beta$ -ethynylestradiol derivatives. <i>Vibrational Spectroscopy</i> , 1995, 8, 263-277.	1.2	16
99	Rhenium Carbonyl Complexes of $\beta$ -Estradiol Derivatives with High Affinity for the Estradiol Receptor: An Approach to Selective Organometallic Radiopharmaceuticals. <i>Journal of the American Chemical Society</i> , 1995, 117, 8372-8380.	6.6	182
100	Organometallics as Potential Protein Labels: Pyrylium and Pyridinium Salts Bearing $(\text{C}_6\text{H}_5)\text{Cr}(\text{CO})_3$ , $(\text{C}_5\text{H}_4)\text{Mn}(\text{CO})_3$ , and Ferrocenyl Substituents. <i>Organometallics</i> , 1995, 14, 5273-5280.	1.1	55
101	[ $\eta^5$ -Cyclopentadienyl]metal Tricarbonyl Pyrylium Salts: Novel Reagents for the Specific Conjugation of Proteins with Transition Organometallic Labels. <i>Bioconjugate Chemistry</i> , 1994, 5, 655-659.	1.8	30
102	Ionization of ( $\eta^6$ -diphenylmethane)( $\eta^5$ -cyclopentadienyl)iron cations in $\text{H}_2\text{O}$ - $\text{Me}_2\text{SO}$ and methanol- $\text{Me}_2\text{SO}$ mixtures: a kinetic, NMR, and EPR study. <i>Organometallics</i> , 1994, 13, 690-697.	1.1	14
103	Asymmetric biochemical reduction, acylation and hydrolysis in the (diene) $\text{Fe}(\text{CO})_3$ series: Experimental results and molecular modelling studies. <i>Tetrahedron: Asymmetry</i> , 1993, 4, 1241-1252.	1.8	29
104	Labeling of proteins by organometallic complexes of rhenium(I). Synthesis and biological activity of the conjugates. <i>Bioconjugate Chemistry</i> , 1993, 4, 425-433.	1.8	93
105	Protonation of chromium tricarbonyl complexes of triphenylsilanol and triphenylcarbinol: synthetic, x-ray crystallographic, and NMR study of $(\text{Ph}_3\text{SiOH})[\text{Cr}(\text{CO})_3]_n$ ( $n = 1-3$ ) and of $(\text{Ph}_3\text{COH})\text{Cr}(\text{CO})_3$ . <i>Organometallics</i> , 1993, 12, 2462-2471.	1.1	18
106	Molecular recognition using bioorganometallic probes: NMR, x-ray crystallographic, and molecular modeling study of the conformations of chromium tricarbonyl derivatives of hexestrol and their relevance to estradiol-receptor binding. <i>Organometallics</i> , 1992, 11, 4061-4068.	1.1	11
107	Syntheses and affinities of novel organometallic-labeled estradiol derivatives: a structure-affinity relationship. <i>Journal of Medicinal Chemistry</i> , 1992, 35, 3130-3135.	2.9	76
108	Synthetic, structural, and reactivity studies of dirhenium carbonyl complexes of $17\alpha$ -ethynylestradiol and phenylacetylene: variable-temperature carbon-13 NMR spectra and x-ray crystal structure of $(\mu\text{-H})(\mu\text{-C}\equiv\text{C})\text{Re}_2(\text{CO})_7(\text{MeCN})$ . <i>Organometallics</i> , 1992, 11, 1201-1209.	1.1	37

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109	â€œBiochemical resolution and generation of planar chirality in formyl substituted (diene)Fe(CO) <sub>3</sub> complexesâ€. <i>Tetrahedron: Asymmetry</i> , 1992, 3, 1355-1356.	1.8	20
110	Estradiols Modified by Metal Carbonyl Clusters as Suicide Substrates for the Study of Receptor Proteins: Application to the Estradiol Receptor. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 753-755.	4.4	49
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